		EV 324 649 304 US					
		PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE					
Under the Paperwork Reduction Act of 1995, no persons are req	1	spond to a collection of information unless it displays a valid OMB control number. By Docket No. 0103695-0002					
UTILITY		oventor Christine M. Rankovic					
PATENT APPLICATION	7 #31 #	METHODS AND APPARATUS FOR MAXIMIZING					
TRANSMITTAL	Title	SPEECH INTELLIGIBILITY IN QUIET OR NOISY					
	'''	BACKGROUNDS					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No. EV 324 849 364 US					
		MS Patent Application					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	ADDRESS TO. Commissioner for Patents					
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or					
Applicant claims small entity status		Computer Program (Appendix)					
2. X See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification [Total Pages 31	1 }	a. Computer Readable Form (CRF)					
Description: 20 pages Claims: 9 pages		b. Specification Sequence Listing on:					
Abstract: 1 page		i. CD-ROM or CD-R (2 copies); or ii. Paper					
Cover Sheet: 1 page		c. Statements verifying identity of above copies					
	ſ	ACCOMPANYING APPLICATION PARTS					
	Ì	9. X Assignment Papers (with Recordation Cover Sheet) (3 pages)					
		——————————————————————————————————————					
		10. (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets]	3 1	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets 2	4 1 l	12. Information Disclosure Copies of IDS					
a. X Newly executed (original or copy)		Statement (IDS)/PTO-1449					
Converge a prior application (27 CER 4 C2(d))		Debut Bessiel Besteed (MARER 500) (In Bustinets)					
b. (for continuation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503) (In Duplicate) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application,		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.					
		17. Other: CHECK IN THE AMOUNT OF 3 \$698.00					
6. Application Data Sheet. See 37 CFR 1.76		\$090.00					
18. If a CONTINUING APPLICATION, check appropriate box, a specification following the title, or in an Application Data Sheet		ly the requisite information below and in the first sentence of the					
Continuation Divisional Continuation							
Prior application information: Examiner							
	disclosur	Art Unit: re of the prior application, from which an oath or declaration is supplied					
under Box 5b, is considered a part of the disclosure of the acco	ompanying	g continuation or divisional application and is hereby incorporated by been inadvertently omitted from the submitted application parts.					
		NDENCE ADDRESS					
x Customer Number: 021125		OR Correspondence address below					
NUTTER MCCLENNEN & FISH David J. Powsner	H LLP						
World Trade Center West							
155 Seaport Boulevard							
City Boston State	te	MA Zip Code 02210-2604					
Country US Tele	ephone	(617) 439-2000 Fax (617) 310-9000					
Name (PrintlType) David J. Powsner		Registration No. (Attorney/Agent) 31,868					
Signature	- at	Date 11-21-03					

PTO/SB/17 (10-03)

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FFF TDANCAUTTAL			Complete if Known					
FEE TRANSMITTAL		Application Number Not Yet Assigned			er Not Yet Assigned			
for FY 2004		Filing Date Concurrently Herewith		Concurrently Herewith				
		First I	Named	Inver	ntor Christine M. Rankovic			
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	ame	Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 698.00		Attom	ey Do	ket No	0. 0103695-0002	_		
METHOD OF PAYMENT (check all that apply)	T			FFF	CALCULATION (continued)	=		
Credit Money	2	DDITI						
X Check Card Order Other None	3. A	ADDITIO	UNAL	rees	1			
Deposit Account:		- F-4i4.	C11	F414.				
Deposit Account 141449	Fee	e Entity Fee	Fee	Entity Fee	-			
Number	Code	(\$)	Code	(\$)	Fee Description Fee Pa	bie		
Deposit Account Nutter McClennen & Fish LLP	1051	130	2051	65	Surcharge – late filing fee or oath	П		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover	П		
	1053	420	1052	120	sheet.	\dashv		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	\dashv		
X Charge any additional fee(s) or any underpayment of fee(s)	1812		1812		For filing a request for ex parte reexamination	\dashv		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	7		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	\Box		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	_		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Paid	1253	950	2253	475	Extension for reply within third month	4		
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	_		
1001 770 2001 385 Utility filing fee 385.00	1255		2255		Extension for reply within fifth month	_		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401 1402	330 330	2401	165 165	Notice of Appeal Filing a brief in support of an appeal	\dashv		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	ᅱ		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	ᅱ		
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive – unavoidable			
000101112(1) (0) 55555	1453	1,330	2453	665	Petition to revive - unintentional	_		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	4		
Claims below Fee Paid	1502	480	2502	240	Design issue fee	ᆚ		
Total Claims 36 -20** = 16 x 9.00 = 144.00	1503	640 130	2503 1460	320	Plant issue fee	\dashv		
Claims 6 -3 = 3 x 43.00 = 129.00	1460	50	1807	130	Petitions to the Commissioner	\dashv		
Multiple Dependent	1807			50	Processing fee under 37 CFR 1.17(q)	긕		
Large Entity Small Entity Fee Fee	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per	\dashv		
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties) 40.	30		
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	- [
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	٦		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	ᅥ		
over original patent 1205 18 2205 9 ** Reissue daims in excess of 20	1802	900	1802	900	Request for expedited examination	ヿ		
1205 18 2205 9 ** Reissue daims in excess of 20 and over original patent	Other	fee (spe	l cify)		of a design application	┪		
SUBTOTAL (2) (\$) 273.00		uced by E		ling Fee	Paid SUBTOTAL (3) (\$) 40.0	듥		
**or number previously paid, if greater; For Reissues, see above					- (-) (32)			
SUBMITTED BY					(Complete (if applicable))			
Name (Print/Type) David J. Powsper		ration No eylAgent)		,868	Telephone (617) 439-2000			
Signature					Date 11 · 21 - 03			
1, 6, 5								
Fee Transmittal								
I hereby certify that this correspondence is being deposited	with th	ne U.S. I	Postal	Servic	e as Express Mail, Airbill No. EV 324 849 364			
US, in an envelope addressed to: MS Patent Application, C the date shown below.	oinmis	sioner	ior Pat	ents, F	т.О. БОХ 1450, Alexandria, VA 22313-1450, on	- [
276081.1					(Double L. Double L.)			
Dated: Signature:					(David J. Powsner)	- 1		

PTO/SB/35 (08-03)

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

	First Named Inventor		Christine M. Rankovic			
	Title	METHODS AND APPARATUS FOR MAXIMIZING SPEECH INTELLIGIBILITY IN QUIET OR NOISY BACKGROUNDS				
Attorney Docket No.			0103695-0002			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11-21-03

(617) 439-2000 Telephone Number Signature

David J. Powsner
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Nonpublication Request
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 324 849 364
US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature: (David J. Powsner)